



**SPRINGFIELD
ARMORY**

XD Manual

Operation & Safety Manual

IMPORTANT SAFETY INFORMATION INSIDE

Read this manual before handling this firearm. Keep this manual with your firearm and review it before each use.

Do not allow others to handle or fire your firearm until they have read this manual.

Transfer this manual with the firearm upon ownership change.

THIS MANUAL IS FOR XD FIREARMS ONLY.

Be a responsible firearm owner. Use it safely, store it securely, and always transfer a firearm responsibly and legally.

READ & UNDERSTAND THIS MANUAL

BEFORE LOADING AND FIRING THIS FIREARM READ AND UNDERSTAND THE INFORMATION IN THIS MANUAL.

This is an auto loading firearm. It is immediately loaded and ready to fire again after each shot until all cartridges loaded in magazine have been fired. The firearm is able to fire both with and without the magazine in place. Removing the magazine does not unload the firearm nor does it engage a safety. The firearm is not unloaded until the magazine is removed and the chamber is empty.

ABOUT YOUR OWNER'S MANUAL

This is an instruction booklet on how to operate this firearm with some basic safe handling rules. It does not attempt to provide information about using a firearm to defend yourself, how to hunt, or for competitive or target shooting. It is important to receive training from a competent firearms instructor prior to engaging in any of these activities. The National Rifle Association, your local or state authorities, or your firearm dealer may provide information regarding available instructors or training courses. If you have a license to carry concealed, never do so without prior instruction from a certified instructor. Using a firearm for self defense is a complex subject with dangers and risks for which you must be properly trained. Every safety rule has a reason behind it - read the rules carefully and understand why each is important for safety.

It is recommended that every person receive instructions from a competent firearms instructor before handling this or any other firearm.

Know and obey all firearms laws and regulations, which may vary from city to city and state to state. Do not give a firearm to someone who is not allowed to own a firearm or who may use it for a criminal purpose.

USED FIREARMS

If you purchased this firearm as a used firearm, have it inspected and tested by a competent pistolsmith before you use it. Firearms are sometimes altered and may require repair before they can be used safely.

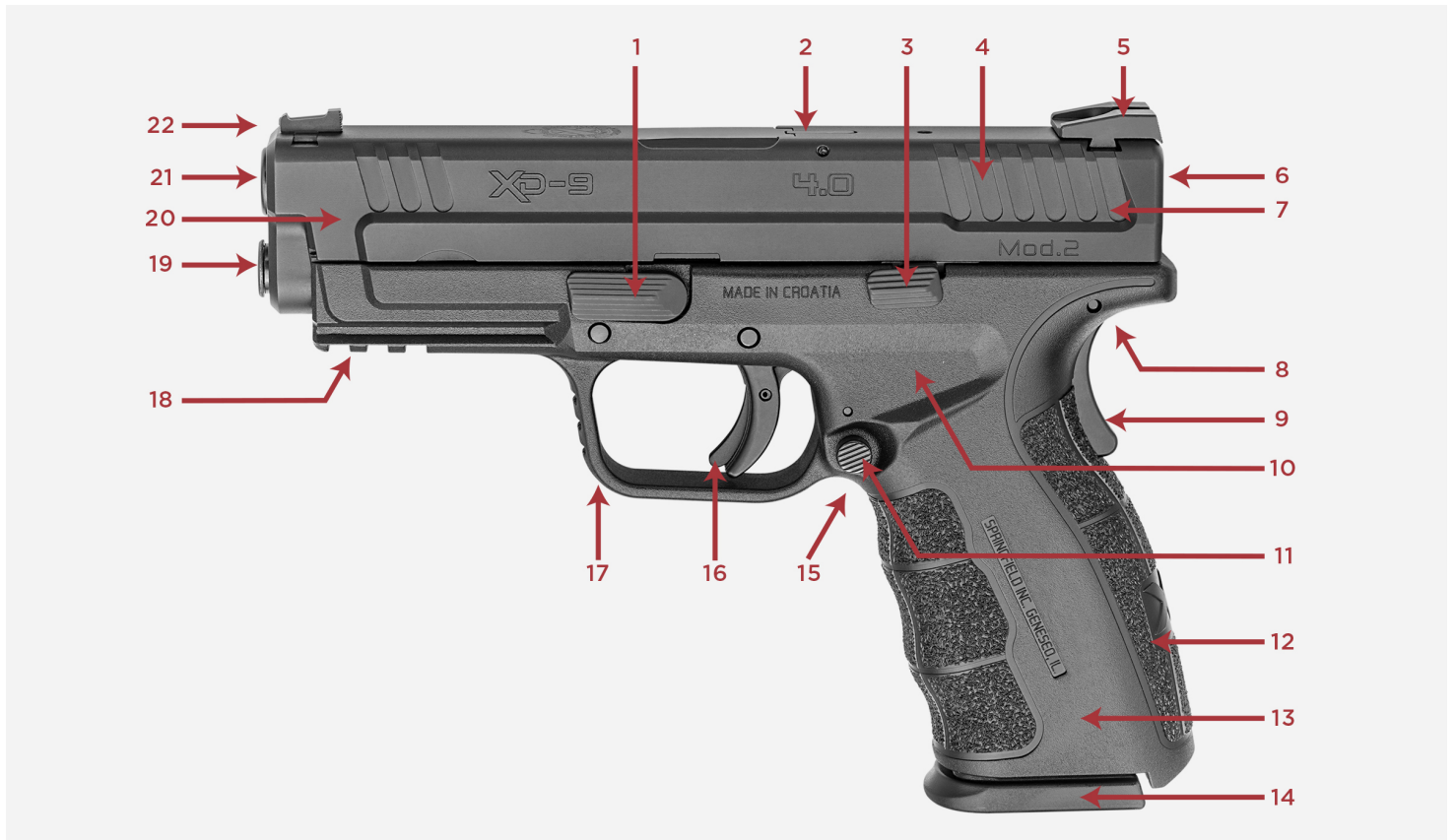
STORE FIREARMS SAFELY IN THE HOME

Store firearms unloaded, locked and in a secure place. Obey firearm storage laws. Store firearms and ammunition separately. Because your children may be in other

homes where firearms are stored, you should show them what to do if they see or find a firearm by showing them the Eddie Eagle video available from the NRA by calling (703) 267-1000.

OBEY ALL FIREARMS LAWS WHEN BUYING AND SELLING FIREARMS. NEVER BUY A GUN INTENDING TO TRANSFER IT TO SOMEONE WHO IS PROHIBITED FROM OWNING FIREARMS. NEVER EVER BE A "STRAW PURCHASER."

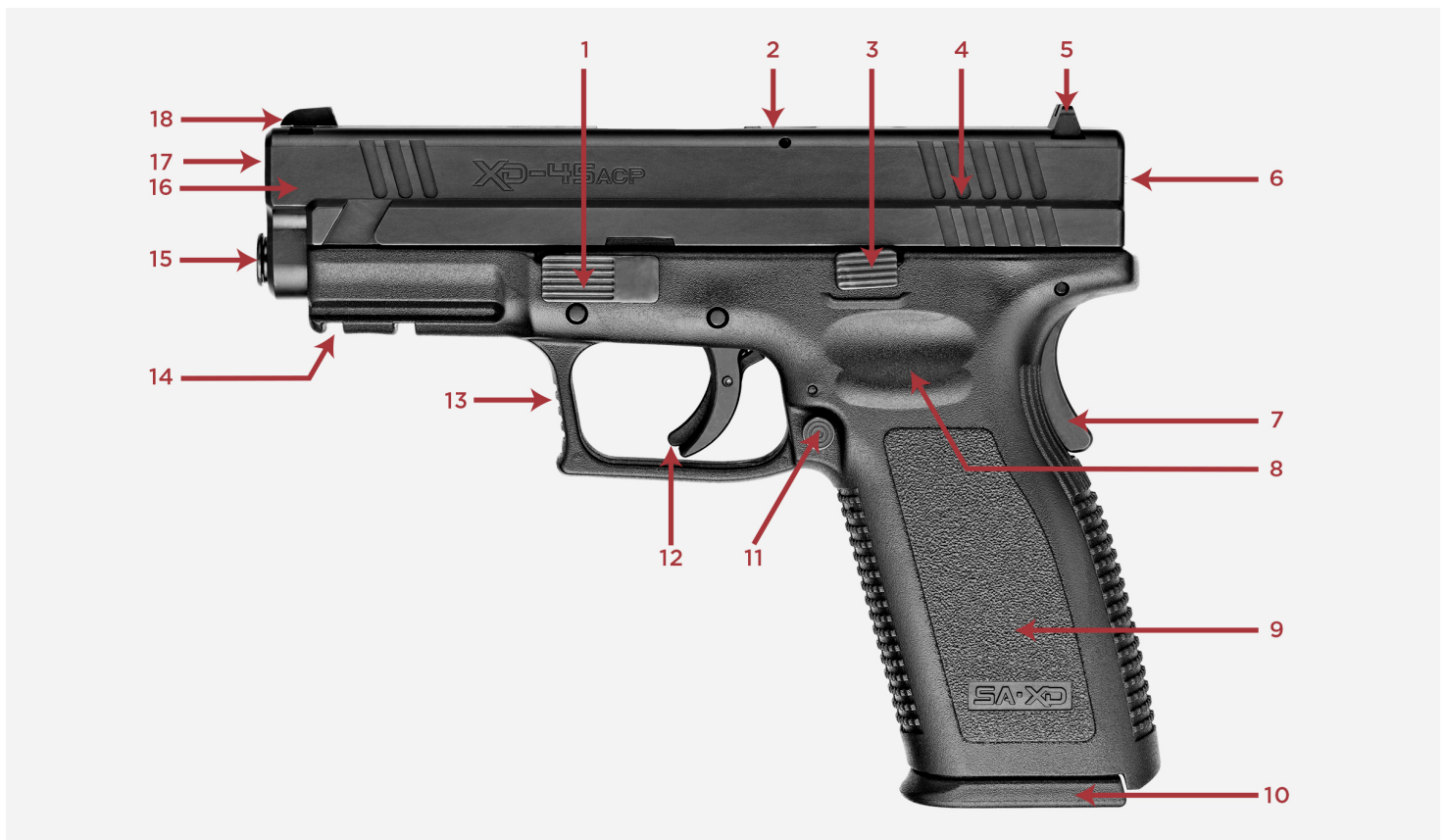
KNOW YOUR FIREARM



PG4-KnowYourFirearm

- 1 Disassembly Lever
- 2 Loaded Chamber Indicator (Top of Slide)
- 3 Slide Stop Lever
- 4 Striker Block (Internal)
- 5 Low Profile Combat Rear Sight
- 6 Striker Status Indicator
- 7 Posi-Wedge Slide Serrations

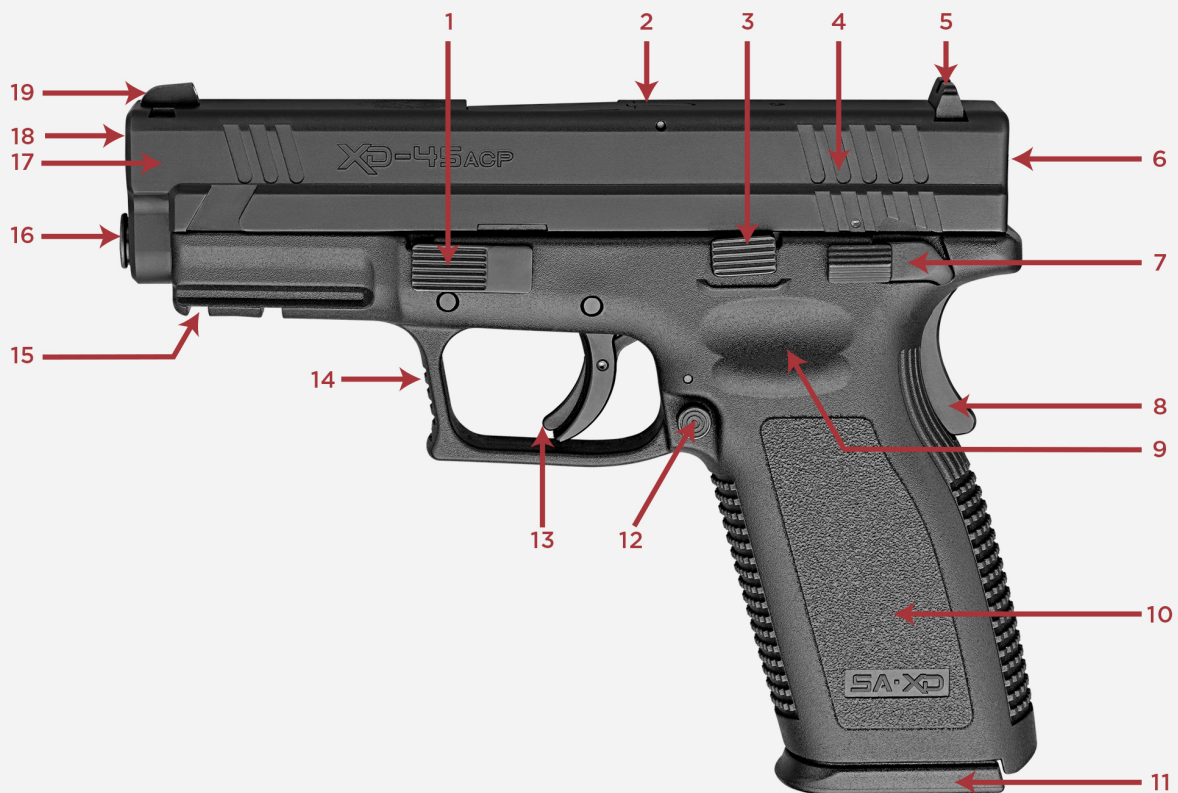
- 8** High-Hand™ Beavertail
- 9** Grip Safety
- 10** Thumb Rest
- 11** Ambidextrous Magazine Release
- 12** Enhanced Grip Texture
- 13** Frame
- 14** Magazine
- 15** High-Hand™ Grip Relief
- 16** Ultra Safety Assurance (USA)™ Trigger System
- 17** Rounded Trigger Guard
- 18** Light or Accessory Rail
- 19** Captive Recoil Spring System
- 20** Slide
- 21** Muzzle
- 22** Fiber Optic Front Sight



PG5-KnowYourFirearm

- 1** Disassembly Lever
- 2** Loaded Chamber Indicator (Top of Slide)
- 3** Slide Stop Lever
- 4** Striker Block (internal)
- 5** Rear Sight
- 6** Striker Status Indicator
- 7** Grip Safety
- 8** Thumb Rest
- 9** Frame
- 10** Magazine
- 11** Ambidextrous Magazine Release
- 12** Ultra Safety Assurance (USA)™ Trigger System

- 13** Grooved Trigger Guard
- 14** Light or Accessory Rail
- 15** Captive Recoil Spring System
- 16** Slide
- 17** Muzzle
- 18** Front Sight



PG6-KnowYourFirearm

- 1** Disassembly Lever
- 2** Loaded Chamber Indicator (Top of Slide)
- 3** Slide Stop Lever
- 4** Striker Block (Internal)
- 5** Rear Sight
- 6** Striker Status Indicator

- 7 Ambidextrous Thumb Safety
- 8 Grip Safety
- 9 Thumb Rest
- 10 Frame
- 11 Magazine
- 12 Ambidextrous Magazine Release
- 13 Ultra Safety Assurance (USA)[™] Trigger System
- 14 Grooved Trigger Guard
- 15 Light or Accessory Rail
- 16 Captive Recoil System
- 17 Slide
- 18 Muzzle
- 19 Front Sight

PORTED BARREL SAFETY INSTRUCTIONS

WARNINGS, AMMUNITION RESTRICTIONS, AND MAINTENANCE

Completely read this safety manual before using a ported barrel firearm. Transfer this manual to any subsequent owner or user of the firearm. If you are inexperienced in the handling of firearms, obtain expert instruction before attempting to shoot. Neither this manual nor this product can take the place of proper instruction in the safety aspects of shooting, the use of firearms, and the use of a firearm for self-defense. Severe injury to hands, eyes, face, other persons or property will occur with improper use of a ported firearm.

SPECIAL SAFETY ISSUES FOR PORTED BARREL PISTOLS

A ported barrel firearm, in common with most firearms using muzzle brake devices, produces greater noise than normal firearms and this poses a danger to hearing. Never position any part of the body over or near the exhaust ports. Never cycle the slide with your hands over the exhaust ports. If the ported firearm is drawn rapidly it must not be

discharged in proximity to the holster or the shooters' eyes, legs, arms, clothing or bystanders. Do not shoot a ported barrel firearm from the hip. The blast from the exhaust ports can cause injury or property damage several feet away. Use caution when shooting to avoid overhead objects that may be damaged by the blast from the barrel exhaust ports.

AMMUNITION

Use only fresh factory ammunition such as Winchester®, Remington®, or Federal®. DO NOT use handloads, reloads, or remanufactured ammunition in your Springfield firearm. Only shoot cartridges of the caliber engraved on the barrel. DO NOT use shot cartridges or any ammunition which is loaded with a frangible projectile or any ultralight weight projectile at elevated velocities, or any wooden or plastic projectile.

CAUTION

Fragments of the metal jackets on jacketed bullets may be propelled through the exhaust ports with great force and have the potential to cause injury or property damage at a distance of several feet. The misuse of any of the ammunition described above may result in injury, property damage, or both.

MAINTENANCE

Accumulated debris in the barrel exhaust ports may result in damage to the firearm or injury to the shooter. With the firearm unloaded, regularly inspect the bore and exhaust ports for dirt and debris. Never discharge the firearm when any form of debris is present in the barrel or exhaust ports.



WARNING: Always wear eye & ear protection when using any firearm.

 **POINT FIREARM IN A SAFE DIRECTION AT ALL TIMES.**

LOADED CHAMBER INDICATOR

Your XD® firearm has a loaded chamber indicator (Figure 15-1.) The indicator allows you to observe whether a cartridge is in the chamber. When a cartridge is in the chamber

the indicator raises above the barrel (Figure 15-2.) When the loaded chamber indicator is up, the firearm is loaded and is ready to fire.



Figure 15-1



Figure 15-2

STRIKER STATUS INDICATOR

Your XD® firearm has a cocking indicator in the rear of the slide (Figure 16-1). When the firearm is cocked, the pin will protrude out of the rear of the slide (Figure 16-2). (The cocking indicator does not always mean that the firearm is loaded). However, when the pin is out, always treat the firearm as if it is loaded. Only the Loaded Chamber Indicator will show if the firearm is loaded.



Figure 16-1

Figure 16-2



WARNING: Never trust a safety. Always assume the firearm is loaded.



WARNING: Even though the chamber is empty there may be cartridges in the magazine. The firearm is not completely unloaded until the magazine is removed and the chamber is empty.

SAFETY RULES

READ AND UNDERSTAND THESE SAFETY RULES

BE A SAFE FIREARM OWNER.

ACCIDENT (ak' si dent) N. 1. An unintentional or unexpected happening that is undesirable or unfortunate, especially one resulting in injury, damage, harm or loss.

DON'T BE THE CAUSE OF AN ACCIDENT.

A responsible firearm owner is safety minded and always handles firearms in a safe manner by following the basic rules of safe shooting and by using common sense in the handling of a firearm.

Store firearms unloaded, locked, and in a secure place. Keep keys for locks separate from lock and in a secure place away from children. Keep firearms out of reach of children. You are responsible for children's safety.

BE A RESPONSIBLE FIREARM OWNER.

- **Treat all firearms as if they are loaded at all times.**
-
- Although many safety mechanisms are designed into your firearm, firearm safety still depends on you being a responsible firearms owner.
-
- Never point a firearm at any person or thing you do not intend to shoot.

-
- Be sure you have positively identified your target.
-

- **ALWAYS KEEP THE MUZZLE POINTED IN A SAFE DIRECTION.**

- **Do not drop your firearm.** Make sure you maintain control of your firearm at all times. **If it falls, it may fire.** If you do drop it, unload it and examine it to be sure it works correctly. Do not attempt to fire it again until you have completed this safety check.
-

- Never put your hand over the muzzle of the firearm.
-

- Keep your finger(s) off the trigger and out of the trigger guard until you are actually aiming at your target, and made the decision to fire.
-

- Under no circumstances should the owner of this firearm allow it to come into possession of or be handled by small children or a mentally handicapped individual.
-

- **DO NOT COVER THE EJECTION PORT WITH YOUR HANDS WHEN LOADING/UNLOADING YOUR FIREARM.**

- Never rely on a firearm's "safety features" to protect you from unsafe firearm handling. A safety is only a mechanical device, not a substitute for common sense.
-

- Keep your finger off the trigger until you are on target and have made the DECISION to fire.
-

- Be sure of your target and backstop before you shoot. Ask yourself what your bullet will hit if it misses or goes through the target.
-

- Before shooting, be sure the barrel is clear of obstructions, including excessive oil and grease.
-

- Do not let water, snow, mud or other materials enter the barrel.

-
- Do not pull a firearm toward you by the muzzle.
-

- Always hold your firearm so you control the direction of its muzzle in case you fall or stumble.
-

- **ALWAYS KEEP THE MUZZLE POINTED IN A SAFE DIRECTION.**
-

- If anything does get into the barrel, remove cartridges, and clean bore immediately before attempting to shoot. Obstructed barrels can burst and injure you and/or bystanders.
-

- Maintain possession of your firearm at all times when you are on the firing range or during target practice. **DO NOT ALLOW OTHERS TO HANDLE YOUR FIREARM UNLESS THAT PERSON IS BEING INSTRUCTED OR TRAINED.**
-

- **DO NOT COVER THE EJECTION PORT WITH YOUR HANDS WHEN LOADING/UNLOADING YOUR FIREARM.**

TREAT EVERY FIREARM AS IF IT IS LOADED... ALL THE TIME.

BE A SAFE FIREARM OWNER!

- ALWAYS KEEP THE MUZZLE POINTED IN A SAFE DIRECTION.
-

- Firearms and alcohol or drugs do not mix. Do not take them before or during shooting activities. Your vision, coordination and judgment could be impaired, making firearm handling unsafe.
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- When taking medication, seek a doctor's advice to be sure you can operate and handle your firearm safely.
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- Receive training from a competent firearms instructor before using any firearm.
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- Before attempting to shoot, practice operations by using snap caps (dummy rounds). Become familiar with the safety features, trigger control, and handling of the firearm.
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- Make sure you maintain control of your firearm at all times.
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- Always keep and carry your firearm with an empty chamber until you intend to shoot, so your firearm cannot be fired unintentionally.
-
- Firearms should be unloaded when not in use. This means both the chamber and magazine are empty.
-
- When transferring a firearm by hand, always open the action and check to assure that it is unloaded prior to handing it over to someone.
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- Never take anyone's word that a firearm is unloaded. When receiving a firearm, always open the action and check that it is unloaded.
-
- Do not try to change your firearm's trigger pull, because alterations of trigger pull usually affect sear engagement and might cause accidental firing.
-
- Never use a firearm that jams or fails to function properly. Should this occur, return to Springfield, Inc. for warranty/repair.
-
- If your shot sounds weak or underpowered, it could mean a bullet is in the chamber/bore. The gun should be immediately unloaded and the chamber/bore checked for obstructions before refiring.
-
- **DO NOT "HORSEPLAY"** with a firearm. Your firearm cannot think ...but you can.
Firearm safety depends on you.

IMPORTANT WARNING!

There is no safe way to discharge a firearm in a home or apartment. Bullets will go through walls, floors, furniture, and appliances and still cause serious injury or death to persons in the house, next-door, or outside. Accidental discharges indoors ALWAYS result in property damage or personal injury.

READ THESE RULES!

- Load firearm only when on range preparing to fire. Unload it before leaving range.
-

- **Treat every firearm as if it is loaded ... all the time!**

- Load and unload with the firearm muzzle pointed in a safe direction.
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- Be certain firearm is unloaded before cleaning.
-

- Completely unload your firearm before storing, travelling, standing it against an object, laying it down, entering a house, car, truck, boat, RV/camper, building, or handing it to someone.
-

- **Never leave a loaded firearm unattended.**

- Tragedy may result if a child finds your firearm and plays with it. Keep every firearm secure. Children do not believe firearms can kill.
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- Store firearms and ammunition separately. Both should be placed beyond children's reach.
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- Obey all laws regarding the storage and security of firearms in the home.
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- Know and obey the laws regarding the transportation and carrying of firearms.
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- **Never carry any firearm, loaded or unloaded, in your pocket, purse or tucked in your belt or waistband. Use a firearm case or a proper holster.**

- **Old or reloaded ammunition may cause damage to the firearm and/or injure you or others. Use only clean, dry, original, high-quality, commercially manufactured ammunition. Using reloaded ammunition may void the warranty.**
-

- **ALWAYS REMEMBER, REMOVING THE MAGAZINE DOES NOT UNLOAD THE PISTOL NOR DOES IT ENGAGE A SAFETY.**

-
- **ALWAYS REMEMBER, THE PISTOL IS NOT UNLOADED UNTIL THE MAGAZINE IS REMOVED AND THE CHAMBER IS EMPTY.**
-

- **ALWAYS REMEMBER, THIS FIREARM IS ABLE TO FIRE WITH OR WITHOUT THE MAGAZINE IN PLACE.**
-

- **DO NOT COVER THE EJECTION PORT WITH YOUR HANDS WHEN LOADING/UNLOADING YOUR FIREARM.**
-

TREAR EVERY FIREARM AS IF IT IS LOADED... ALL THE TIME!

- Many ammunition identifications sound similar. Make sure you use the right caliber/size ammunition in your firearm.
-
- If firearm fails to fire when the trigger is pulled, keep it pointed at the target for at least 30 seconds. Remove the magazine before opening the action. Remove the cartridge from the chamber. Sometimes slow primer ignition will cause a “hang fire” and the cartridge will go off after a short pause.
-
- When group firing, always appoint someone to maintain safety control. Obey his/her commands immediately and completely.
-
- While shooter is loading, firing, and unloading, spectators need to remain behind shooters.
-
- **Always wear protective glasses when shooting.**
-
- **Always wear hearing protection when shooting.**
-
- Never shoot at hard flat surfaces or water; bullets will ricochet unpredictably.
-
- Do not alter or modify your firearm.
-
- Have your firearm serviced regularly by a qualified pistolsmith.
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-
- Discharging firearms in poorly ventilated areas, cleaning firearms, or handling ammunition may result in exposure to lead and other substances known to cause birth defects, reproductive harm, cancer and other serious physical injury. Have adequate ventilation at all times. Wash hands thoroughly after firing your firearm, after cleaning your firearm, or whenever you have handled ammunition.
-

- **Always use quality ammunition.**
-

- **ALWAYS KEEP THE MUZZLE POINTED IN A SAFE DIRECTION.**
-

- **DO NOT COVER THE EJECTION PORT WITH YOUR HANDS WHEN LOADING/UNLOADING YOUR FIREARM.**
-

HANDLING

We want you to be a safe, satisfied shooter. Before attempting to load this firearm with live ammunition, follow the sequence of operations shown here without ammunition or with snap caps. By practicing operations with snap caps, you will become familiar with:

- Safety features,
-
- Trigger control (snap caps),
-
- Handling of your firearm.
-

As a result you will be a safer, more confident shooter when aiming at your first target.

NOTE: Extensively dry firing can accelerate component wear/stress. Use snap caps if dry firing on a regular basis.

Write or call us concerning any items you do not understand and/or which might relate to your safety and the safe operations of any of our products. Springfield, Inc.
Consumer Safety Department 650 Weber Drive Geneseo, IL 61254 (309) 944-5631 1-800-680-6866



WARNING: Always wear eye & ear protection when using any firearm.



WARNING: The XD® pistol, like all firearms, is a dangerous weapon if not handled properly.



WARNING: When you squeeze the trigger, you must expect the firearm to fire. You must take full responsibility for firing it. Your care can avoid accidental discharge and thereby avoid accidental injury and death.



WARNING: Always have firearm pointed in a safe direction. Failure to obey safety information may result in injury to you or others.

THUMB SAFETY

Some XD® models are equipped with a thumb safety which can be operated by both right and left handed shooters (ambidextrous). This thumb safety should be activated whenever the firearm is loaded and deactivated only when ready to fire. The thumb safety is activated by pressing the lever upward to the "safe" or "on" position (See Figure 17-1.) When the thumb safety is activated, the firing mechanism is blocked preventing the firearm from firing. The thumb safety, when activated, also locks the slide in its forward most position, preventing it from moving. To fire the firearm, the thumb safety lever is depressed downward to the "fire" position. After firing, always re-activate the thumb safety. When the thumb safety is deactivated (See Figure 17-2) the firearm will fire as the grip safety is depressed and the trigger is pulled.

NOTE: THE THUMB SAFETY CAN BE ACTIVATED IF THE STRIKER IS "COCKED" OR "NOT COCKED."

NOTE: THE THUMB SAFETY IS A MANUAL SAFETY WHICH NEEDS TO BE ACTIVATED/DEACTIVATED BY THE OPERATOR.



Figure 17-1



Figure 17-2

TRIGGER SAFETY

The trigger safety blocks the trigger from moving backward. A lever incorporated into the trigger (See Figure 18-1) deactivates the safety when completely depressed while pulling the trigger. The trigger can only be pulled if depressed together with the trigger safety lever (See Figure 18-2.)

NOTE: DEPRESSING THE TRIGGER SAFETY AND PULLING THE TRIGGER WILL NOT ALLOW THE FIREARM TO FIRE UNLESS THE GRIP SAFETY IS DEPRESSED AND THUMB SAFETY, IF EQUIPPED, ARE DEACTIVATED.

SOME XD® MODELS ARE ALSO EQUIPPED WITH THUMB SAFETY.



Figure 18-1



Figure 18-2

GRIP SAFETY

The grip safety is located at the top rear of the firearm grip (See Figure 19-1.) The grip safety must be depressed to be deactivated (See Figure 19-2.) Unless the grip safety is properly depressed and deactivated, the firearm will not fire even if the trigger is pulled. Grip safety must also be depressed to allow slide to be pulled to the rear. The grip safety is designed to be deactivated when the firearm is properly gripped to fire. To fire the firearm you must properly hold the firearm, and depress the grip safety, deactivate the thumb safety (if equipped), and then put your finger on the trigger to depress the trigger safety and pull the trigger. When the grip safety and thumb safety (if equipped) are deactivated the firearm will fire when the trigger is pulled. To assure the most reliable function, it is necessary to properly grip firearm.



Figure 19-1



Figure 19-2

STRIKER BLOCK SAFETY

As an added safety feature, an internal striker block will prevent the firearm from firing until the grip safety is depressed and the trigger is pulled.



WARNING: Safety devices, like all things mechanical, can fail. Safety devices are not a substitute for safe firearm handling. Always follow the rules for safe firearm handling.

XD® FRAME PARTS LIST



- 1** Receiver
- 4** Locking Block
- 5** Trigger Pin
- 6** Trigger Pin Safety
- 7** Trigger with Safety
- 8** Trigger Bar
- 9** Trigger Bar Spring
- 10** Sear
- 11** Sear Pin
- 12** Small Sear Pin
- 13** Sear Spring
- 14** Ejector

- 15** Grip Safety
- 16** Grip Safety Pin
- 17** Grip Safety Spring
- 18** Slide Stop Lever
- 19** Slide Stop Lever Spring
- 20** Disassembly Lever
- 21** Magazine Catch
- 22** Magazine Catch Pin
- 23** Magazine Catch Spring
- 24** Magazine Release Button
- 25** Striker Safety Lever
- 43** Magazine Body
- 44** Magazine Spring
- 45** Magazine Follower
- 46** Magazine Plate
- 47** Magazine Base

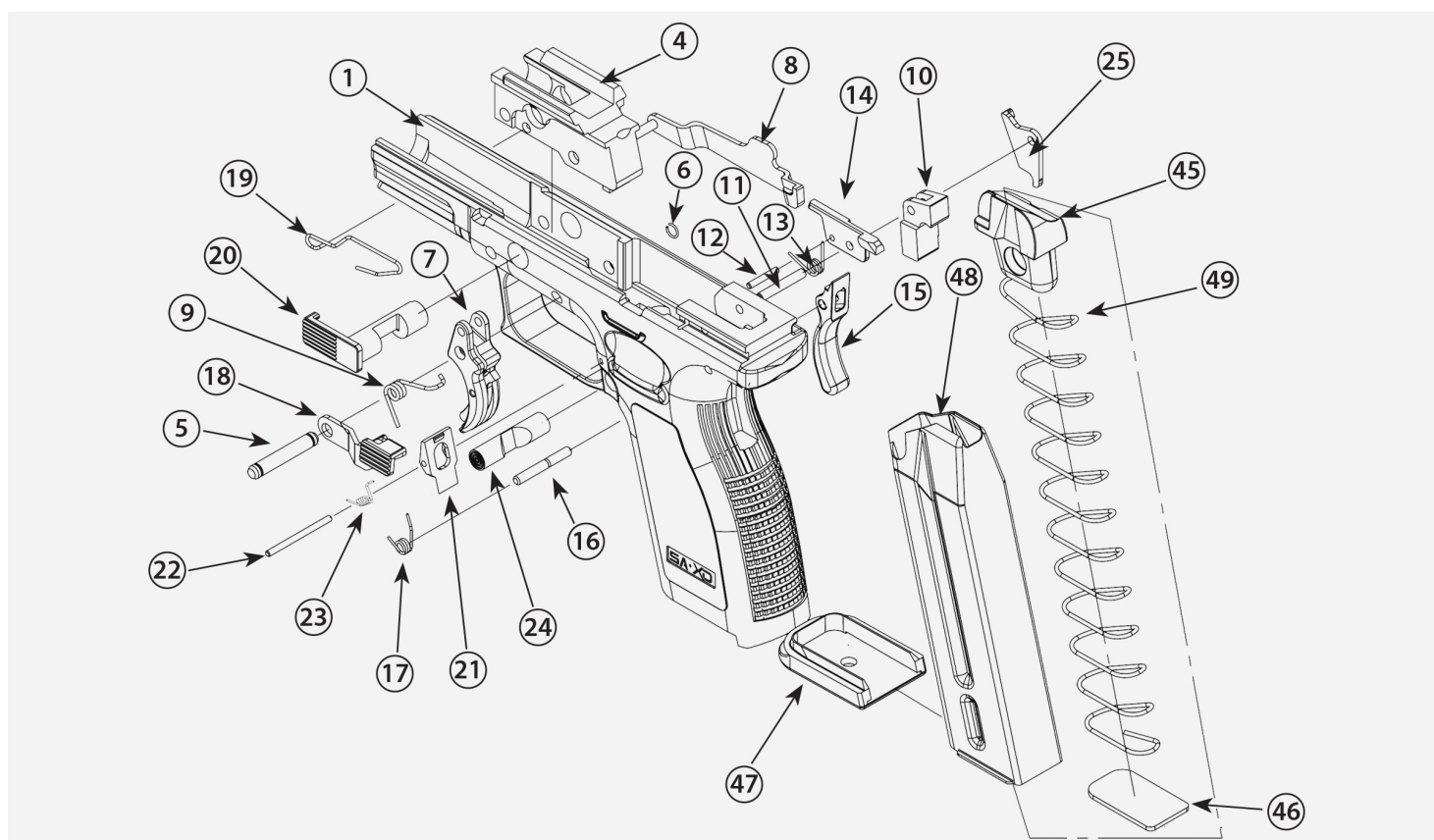
XD MOD.2® SLIDE PARTS LIST



- 2** Slide
- 3** Barrel
- 26** Striker Safety Retaining Pin
- 27** Striker Locking Plate
- 28** Striker Spring Guide
- 29** Striker Status Indicator
- 30** Striker Dampening Spring
- 31** Striker
- 32** Striker Spring
- 33** Striker Safety
- 34** Striker Safety Spring
- 35** Striker Retainer Pin

- 36** Extractor
- 37** Loaded Chamber Indicator
- 38** Loaded Chamber Indicator Pin
- 39** Loaded Chamber Indicator Spring
- 40** Rear Combat Sight
- 41** Front Fiber Optic Sight
- 42** Recoil Spring Assembly (Captive Style on XD Mod.2 Models)

XD® FRAME PARTS LIST



Pg39-XDFrame

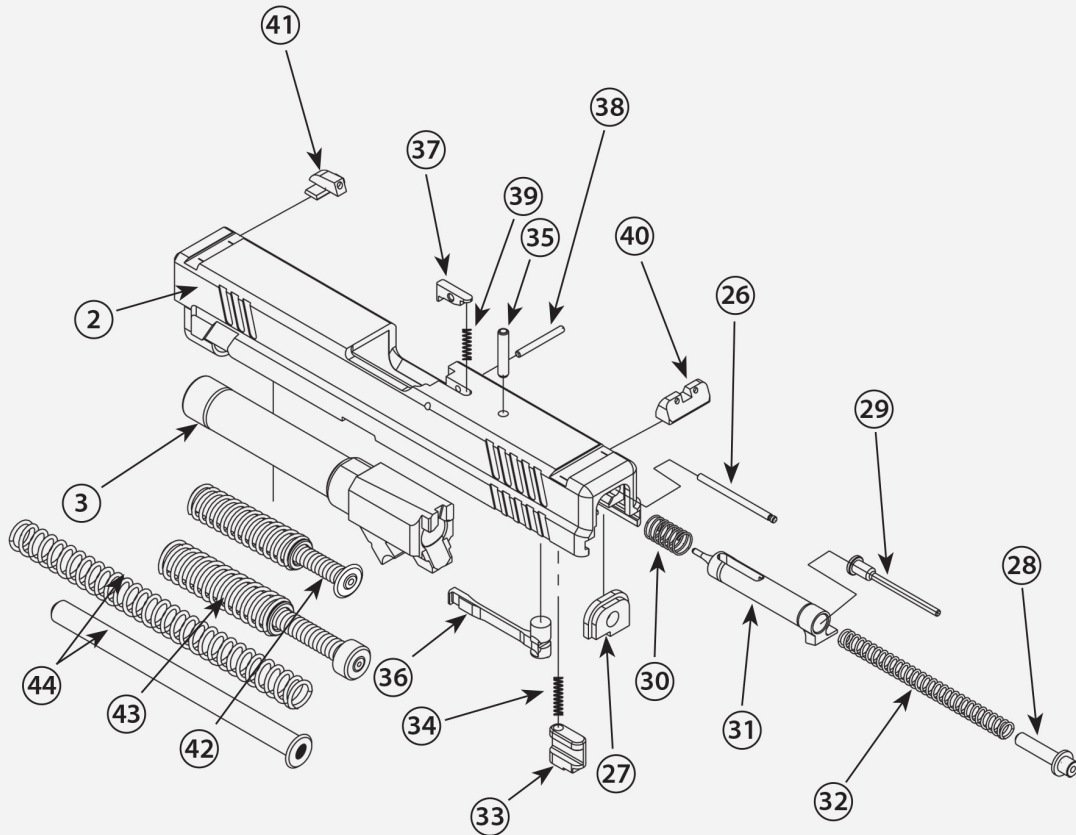
- 1** Receiver
- 4** Locking Block
- 5** Locking Block Pin/Trigger Pin-2
- 6** Locking Block Pin/Trigger Pin Retainer-2

- 7** Trigger with Safety
- 8** Trigger Bar
- 9** Trigger Bar Spring
- 10** Sear
- 11** Sear Pin
- 12** Ejector Pin
- 13** Sear Spring
- 14** Ejector
- 15** Grip Safety
- 16** Grip Safety Pin

- 17** Grip Safety Spring
- 18** Slide Stop Lever
- 19** Slide Stop Lever Spring
- 20** Disassembly Lever
- 21** Magazine Catch
- 22** Magazine Catch Pin
- 23** Magazine Catch Spring
- 24** Magazine Release Button
- 25** Striker Safety Lever

- 45** Magazine Follower
- 46** Magazine Locking Plate
- 47** Magazine Base
- 48** Magazine Body
- 49** Magazine Spring

XD® SLIDE PARTS LIST

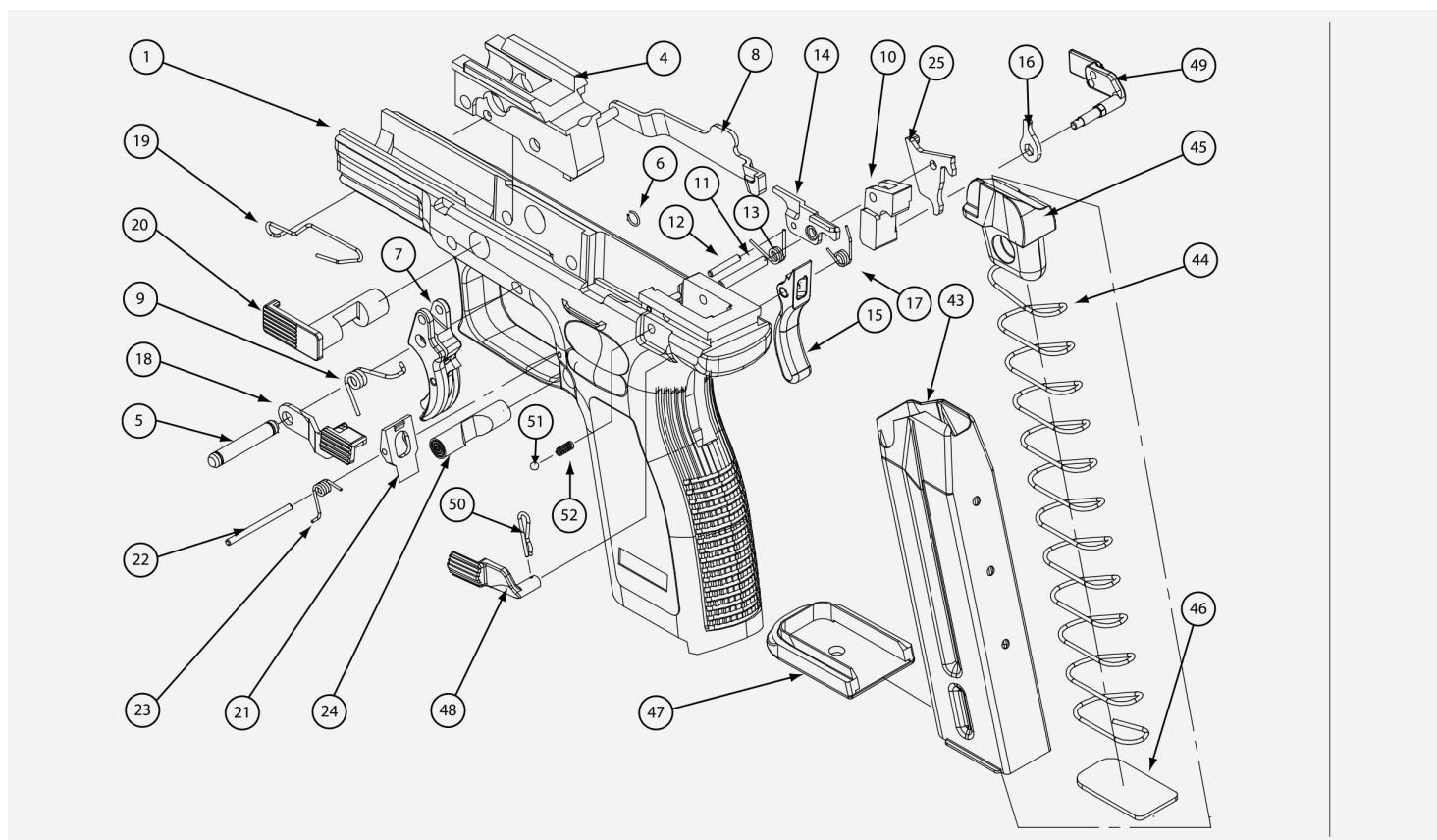


Pg41-XDSlide

- 2** Slide
- 3** Barrel
- 26** Striker Safety Retaining Pin
- 27** Striker Locking Plate
- 28** Striker Spring Guide
- 29** Striker Status Indicator
- 30** Striker Dampening Spring
- 31** Striker
- 32** Striker Spring
- 33** Striker Safety
- 34** Striker Safety Spring

- 35** Striker Retainer Pin
- 36** Extractor
- 37** Loaded Chamber Indicator
- 38** Loaded Chamber Indicator Pin
- 39** Loaded Chamber Indicator Spring
- 40** Rear Sight
- 41** Front Sight
- 42** Recoil Spring Assembly (Captive Style On Sub-Compact Models)
- 43** Recoil Spring Assembly (Captive Style On Service Models)
- 44** Recoil Spring & Guide Rod Assembly (Non-Captive Style On Tactical Models)

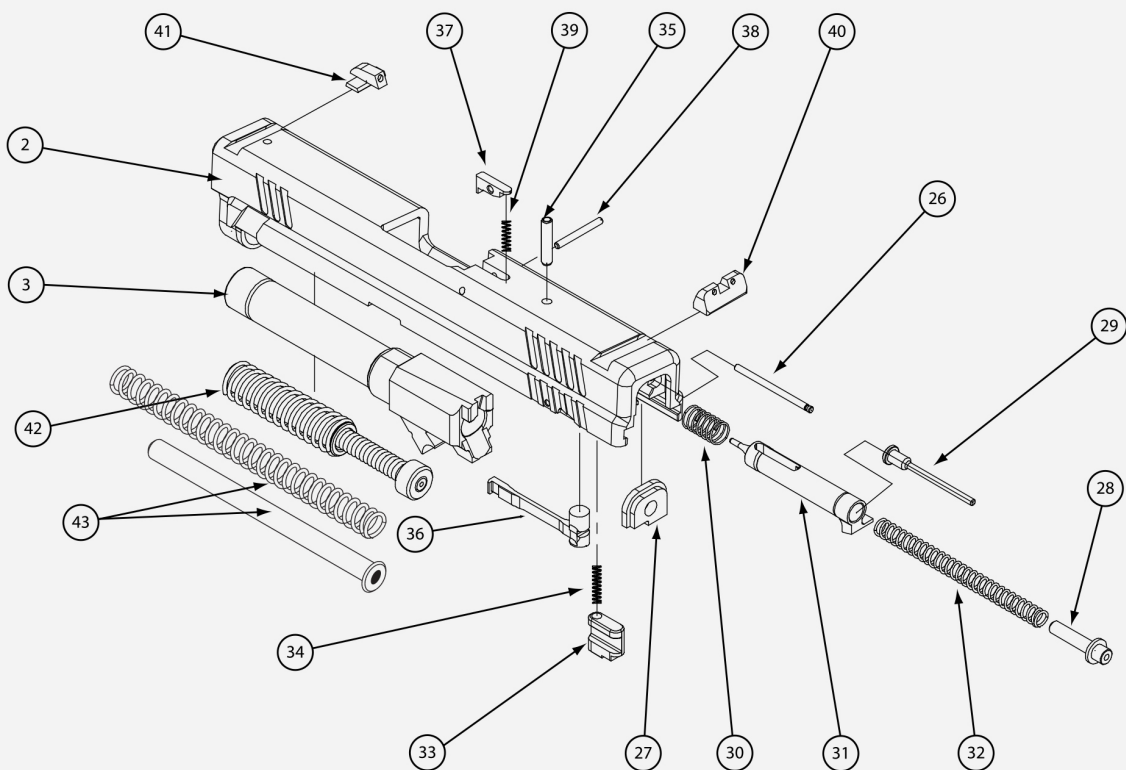
XD® FRAME PARTS LIST WITH THUMB SAFETY



- 1** Receiver
- 4** Locking Block
- 5** Locking Block Pin/Trigger Pin-2
- 6** Locking Block Pin/Trigger Pin Retainer-2
- 7** Trigger With Safety
- 8** Trigger Bar
- 9** Trigger Bar Spring
- 10** Sear
- 11** Sear Pin
- 12** Ejector Pin
- 13** Sear Spring
- 14** Ejector
- 15** Grip Safety
- 16** Thumb Safety Stop
- 17** Grip Safety Spring
- 18** Slide Stop Lever
- 19** Slide Stop Lever Spring
- 20** Disassembly Lever
- 21** Magazine Catch
- 22** Magazine Catch Pin
- 23** Magazine Catch Spring
- 24** Magazine Catch Spring
- 25** Striker Safety Lever
- 43** Magazine Body

- 44** Magazine Spring
- 45** Magazine Follower
- 46** Magazine Locking Plate
- 47** Magazine Base
- 48** Thumb Safety Lever, Left
- 49** Thumb Safety Lever, Right
- 50** Thumb Safety Retainer Pin
- 51** Thumb Safety Position Ball
- 52** Thumb Safety Position Ball Spring

XD® SLIDE PARTS LIST WITH THUMB SAFETY



Pg45-XDSlide 45 Thumb Safety

- 3** Barrel
- 26** Striker Safety Retaining Pin
- 27** Striker Locking Plate
- 28** Striker Spring Guide
- 29** Striker Status Indicator
- 30** Striker Dampening Spring
- 31** Striker
- 32** Striker Safety
- 34** Striker Safety Spring
- 35** Striker Retainer Pin
- 36** Extractor
- 37** Loaded Chamber Indicator
- 38** Loaded Chamber Indicator Pin
- 39** Loaded Chamber Indicator Spring
- 40** Rear Sight
- 41** Front Sight
- 42** Recoil Spring Assembly (Captive Style On Service Models)
- 43** Recoil Spring & Guide Rod Assembly (Non-Captive Style On Tactical Models)

LOADING / PREPARING TO FIRE

1. Place the **EMPTY** magazine in the magazine well, located in bottom of firearm grip. Make sure the magazine is **EMPTY** or you will inadvertently load the firearm. Push firmly enough on bottom of magazine to make sure it is properly seated. A distinctive “click” will confirm the magazine has been properly inserted. Pull the slide completely to the rear until it locks back.

2. Depress magazine release and remove magazine.

3. Ensure that you are using the proper caliber ammunition for your firearm. Place rim of first cartridge on front of follower (See Figure 20) then push the cartridge down on the follower and slide the cartridge under the lips of the magazine completely to the rear. Load successive rounds by pushing cartridge down on previously loaded cartridge. Use only clean, dry, original, high-quality, commercially manufactured ammunition. Using reloaded ammunition may void warranty.

4. **POINT FIREARM IN A SAFE DIRECTION AND KEEP FINGER OFF TRIGGER.** Re-insert **LOADED** magazine into magazine well, located in bottom of firearm grip. Push firmly enough on bottom of magazine to make sure it is properly seated.
Caution: Do not slam or forcefully jam magazine into magazine well.

5. Depress the slide stop lever to allow slide to move forward and load a cartridge from the magazine into the chamber.

6. The loaded chamber indicator will be in the up position (See Figure 15-2).

7. The striker status indicator will be protruding out of the rear of the slide (See Page 16) in the “cocked” position. **Caution: Never load cartridge by hand directly into the chamber. Caution: The firearm is now ready to fire.**

NOTE: An alternative method to load the cartridge into the chamber is to pull the slide completely to the rear and in one motion quickly release it, allowing the slide to slam forward unimpeded under its own force. (Do not hold the slide as it moves forward. “Riding the slide” in this manner can cause cartridge to jam or misfeed.) The loaded chamber indicator will be in the up position (See Figure 15-2).

Caution: Do not cover the ejection port with your hand when loading /unloading your firearm.



Figure 20-1



WARNING: Never touch the trigger when loading or unloading the firearm.

FIRING

If you have never fired a firearm before, follow the sequence of operations shown here without ammunition or with snap caps. Then load only one cartridge into the magazine for your first live ammunition firing.

- 1. POINT FIREARM IN A SAFE DIRECTION WHILE KEEPING YOUR FINGER OFF OF THE TRIGGER.**

-
2. Load cartridge into chamber from magazine following the procedure described in the [loading / preparing to fire](#) section. **NOTE: IF YOUR XD® IS EQUIPPED WITH A THUMB SAFETY, ACTIVATE NOW.**
-
3. Grasp grip of firearm firmly. (A loose grip may cause the firearm to malfunction.) The pressure from the hand will deactivate grip safety located at top of rear grip area. **CAUTION: THE FIREARM IS NOW READY TO FIRE. BE PREPARED FOR NOISE AND RECOIL WHEN FIREARM FIRES.**
-
4. Aim firearm at target by aligning sights. **NOTE: IF YOUR XD® IS EQUIPPED WITH A THUMB SAFETY, DEACTIVATE NOW.**
-
5. Lightly place finger on trigger, and slowly squeeze trigger to fire the firearm. Spent cartridge is expelled up and to the right.
-
6. This firearm will automatically be ready to fire again after each shot until all cartridges loaded in magazine have been fired. **NOTE: This only applies when there is more than one round in magazine.**
-
7. When last cartridge has been fired, slide will lock open and remain to rear. This is an auto loading firearm. It is immediately loaded and ready to fire again after each shot until all cartridges loaded in magazine have been fired. The firearm is able to fire both with and without the magazine in place. **REMOVING THE MAGAZINE DOES NOT UNLOAD THE FIREARM NOR DOES IT ENGAGE A SAFETY. THE FIREARM IS NOT UNLOADED UNTIL THE MAGAZINE IS REMOVED AND THE CHAMBER IS EMPTY.**
-



WARNING: Always wear eye & ear protection when using any firearm.



WARNING: Loading by manually inserting a round in the chamber is improper and may cause accidental discharge and possible damage to the extractor . Always load the firearm using the magazine . When loading the firearm, always point the muzzle in a safe direction

 **POINT FIREARM IN A SAFE DIRECTION AT ALL TIMES.**

UNLOADING / CLEARING

If slide is already in “locked back” position: (Figure 22.)

1. **POINT FIREARM IN SAFE DIRECTION WHILE KEEPING YOUR FINGER OFF OF THE TRIGGER.**

2. Press magazine release button to remove magazine.

3. From above and rear, carefully inspect chamber to make sure it is empty.

4. Hold slide, disengage slide stop, ease slide forward.

When magazine has been removed and when chamber is empty, a firearm lock can be installed. Now the firearm can be safely stored in a secure place. **CAUTION: Do not cover the ejection port with your hand when loading/unloading your firearm.**



Figure 22-1

UNLOADING / CLEARING

If slide is forward:

1. POINT FIREARM IN SAFE DIRECTION WHILE KEEPING YOUR FINGER OFF OF THE TRIGGER.
2. Press magazine release button to remove magazine.
3. Fully depress grip safety and pull slide fully to rear to eject any cartridge remaining in chamber. **NOTE: GRIP SAFETY AND THUMB SAFETY (IF EQUIPPED) MUST BE DEACTIVATED TO ALLOW THE SLIDE TO BE PULLED TO ITS REARWARD (OPEN) POSITION.**
4. While holding slide in rearward (open) position, carefully inspect chamber making sure it is empty (See Figure 23.)

When magazine has been removed and when chamber is empty, a firearm lock can be installed ([Cable Lock](#)). Firearm can now be safely stored in a secure place.



Figure 23-1

⚠ PISTOL IS NOT EMPTY OR UNLOADED UNTIL THE MAGAZINE IS REMOVED AND CHAMBER IS EMPTY. NEVER TOUCH THE TRIGGER WHEN LOADING OR UNLOADING THE FIREARM.

POINT OF AIM

POINT OF IMPACT

Shooters may use a “point of aim” sight picture at 25 yards (See Figure 46-1.) This means that, at 25 yards, the bullet should impact the target at the point visible at the top of the front sight. Springfield, Inc. firearms are regulated to shoot point of aim, point of impact. Changing brand or type of ammunition may alter point of impact as well as shooter’s technique.

Caution: Use only clean, dry, original, high-quality, commercially manufactured ammunition.



"Point of Aim" Sight Picture

MALFUNCTION WARNING!

If cartridge hangs up, jams or binds when being chambered from magazine into chamber, do not attempt to force it into the chamber by pushing or striking slide.

DO NOT COVER THE EJECTION PORT WITH YOUR HANDS WHEN LOADING/UNLOADING YOUR FIREARM.

What to do:

- 1. POINT FIREARM IN SAFE DIRECTION WHILE KEEPING YOUR FINGER OFF OF THE TRIGGER.**

-
2. Remove magazine.

3. Pull back on slide and allow cartridge to fall from firearm.

4. If cartridge does not fall free, pull slide back and lock it back.

5. Carefully dislodge cartridge.

6. If cartridge cannot be removed, lock slide back, carefully store your firearm and take it to a pistolsmith. (USE SUPPLIED **CABLE LOCK**).

Most failures to feed or chamber a cartridge are the result of a damaged magazine, improper firearm handling or defective ammunition.

Whatever the cause, a jammed cartridge can be a dangerous situation.

If you have any question concerning information in this manual, call Springfield's Consumer Safety Department at (309) 944-5631 or 1-800-680-6866 for assistance.



Figure 24-1



WARNING: Always have firearm pointed in a safe direction. Failure to obey safety information may result in injury to you or others.

TO ELIMINATE MALFUNCTIONS

- First try changing type/brand of ammunition and/or magazine.

- If changing to another type/brand of ammunition and/or magazine does not at once result in smooth feeding of cartridges from magazine to chamber, the following steps should be taken:

- Make certain chamber and magazine are unloaded. Magazine should be removed first. Check chamber to be sure it and magazine well are clear of cartridges.

- Thoroughly clean magazine, paying particular attention to removing accumulated residue.

- Thoroughly clean breech mechanism of firearm. Use a bristle brush and solvent to remove residue and fouling from breech face, extractor, chamber and feed ramp. (See [CARE AND CLEANING](#) section for detailed instruction).

- Check that magazine spring tension is adequate; the spring should hold the follower tightly against the lips of the magazine.

- Check that magazine lips are free of nicks and burrs and are not deformed.

- Remove excess oil and solvent from all cleaned components, load magazine and try firearm again.



WARNING: An obstructed, cracked, or damaged barrel should never be used and the firearm should be returned to Springfield for inspection.

FIELD STRIP

NOTE: Field stripping procedure on the XD® are the same regardless of caliber. Before performing any cleaning or maintenance, make sure the firearm is completely unloaded (this includes the magazine and chamber). Wear eye protection.

ALWAYS REMEMBER THE FIREARM IS ABLE TO FIRE WITH OR WITHOUT THE MAGAZINE IN PLACE.

1. **POINT FIREARM IN SAFE DIRECTION WHILE KEEPING YOUR FINGER OFF OF THE TRIGGER.**

2. Remove magazine and unload firearm.

3. Draw back the slide to the rear stop position and lock it open, pushing up the slide stop lever.

4. Visually inspect the chamber to confirm the firearm is unloaded.

5. Rotate the disassembly lever clockwise to a vertical 12 o'clock position (Figure 26). **Before performing any disassembly, point firearm in safe direction, make sure the firearm is completely unloaded (this includes the magazine and chamber). Wear eye protection. CAUTION: Slide is under spring tension. Maintain control.**

6. Pull the slide slightly to the rear to release the slide stop lever. Then, firmly gripping the slide, allow the slide to slowly move forward until the spring tension is released. While holding the slide, pull and release the trigger with the firearm pointed in a safe direction to fully unlock the slide from the frame (Figure 27-1).

7. Move the complete slide assembly forward and off the frame (Figure 27-2).

8. Remove the recoil spring assembly from the slide (Figure 28-1). **Caution: The 5" Tactical models do not have a captive recoil system. Therefore, spring is under tension. Maintain control when disassembling and reassembling the firearm.**

9. Remove the barrel from the slide (Figure 28-2).

The firearm is now fully field stripped and ready for cleaning.



Figure 26-1



Figure 27-1



Figure 27-2



Figure 28-1



Figure 28-2



WARNING: If you disassemble your Springfield Armory® firearm, do so properly. Improper disassembly and/or assembly will create unsafe conditions that could result in injury or death, or a firearm that simply will not work. Don't take chances. Do not attempt to disassemble this or any other firearm until you have received training and instructions from a competent gunsmith.



WARNING: Further dismantling is not necessary and should only be done by Springfield, Inc. or a qualified gunsmith.



WARNING: Always wear eye & ear protection when using any firearm.

MAGAZINE DISASSEMBLY

Disassembly procedures on the XD® are the same regardless of caliber.

Disassembling and cleaning magazines every 3-4 months is normally sufficient, unless the magazines have been exposed to dirt or other adverse conditions or inspection

indicates a need for cleaning.

Disassembly of the XD® magazine is accomplished by depressing the magazine locking plate and sliding the floor plate forward (See [parts nomenclature](#)).

NOTE: Make note of magazine spring orientation.

ALWAYS WEAR PROTECTIVE SAFETY GLASSES WHEN DISASSEMBLING OR REASSEMBLING ANY MAGAZINE.

SAFETY CAUTION:

The magazine spring, follower, and inner floor plate are under spring tension, and can cause eye injury if not controlled during removal. Wear protective safety glasses to reduce the risk of eye injuries. Be sure to maintain downward pressure on the magazine spring, with your thumb, while disassembling.



Figure 31-1



WARNING: The magazine spring, follower, and inner floor plate are under spring tension, and can cause eye injury if not controlled during removal. Wear protective safety glasses to reduce the risk of eye injuries. Be sure to maintain downward pressure on the magazine spring, with your thumb, while disassembling.

REASSEMBLY

NOTE: Reassembly procedures on the XD® are the same regardless of caliber.

Caution: Never allow live ammunition in the area while you are maintaining your firearms.

1. Install barrel into slide (See Figure 29-1) insuring that the top of the chamber of the barrel is flush with the top of the slide (See Figure 29-2).

2. Reinstall the recoil system insuring it is properly aligned (5" - Figure 29-3)(4" & 3" - Figure 29-4). **NOTE: IMPROPERLY ALIGNED RECOIL SYSTEM OR BARREL POSITION WILL CAUSE REASSEMBLY PROBLEMS. NEVER FORCE SLIDE ASSEMBLY ONTO FRAME.**

3. Install the slide assembly onto the frame (See Figure 29-5); be sure not to press the barrel down while installing the slide assembly on to the frame (See Figure 29-6). If interference is encountered, remove the slide assembly and make sure the barrel is properly seated and the recoil system is properly aligned. **NEVER FORCE SLIDE ASSEMBLY ONTO FRAME! Doing so could cause damage to your firearm.**

4. (Figure 30) Move the slide to its most rearward position (1) (at this point spring resistance will be encountered) and move/push the slide stop up (2), locking the slide to the rear.

5. Rotate the disassembly lever counter-clockwise to the normal (locked) position (3).

6. Lower the slide.

7. Reassembly is now complete. **NOTE: XD® MODELS WITH A THUMB SAFETY MUST BE DEACTIVATED BEFORE REASSEMBLY.**



Figure 29-1



Figure 29-2

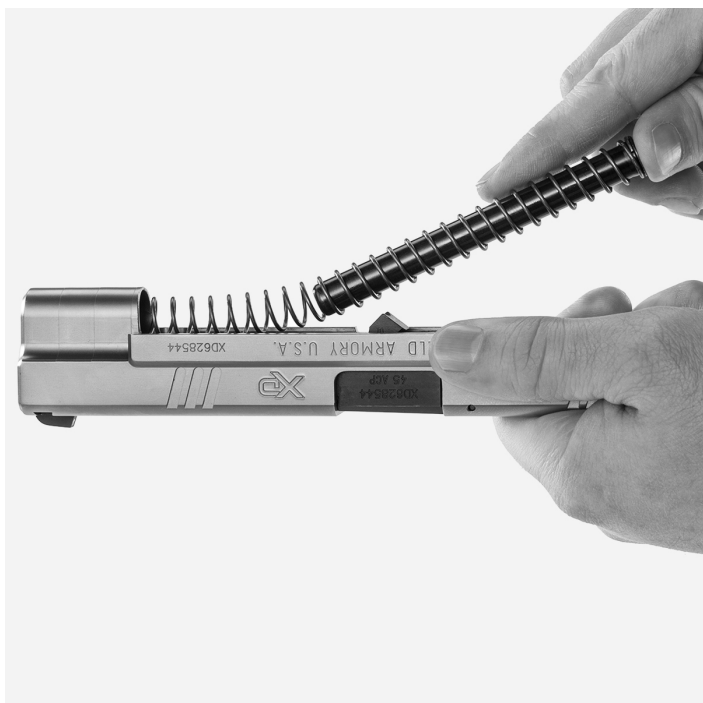


Figure 29-3

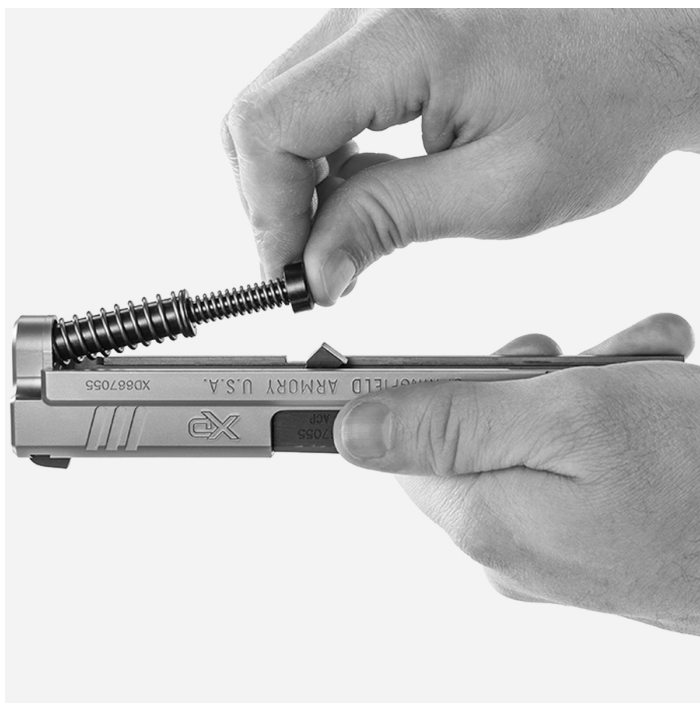


Figure 29-4



Figure 29-5

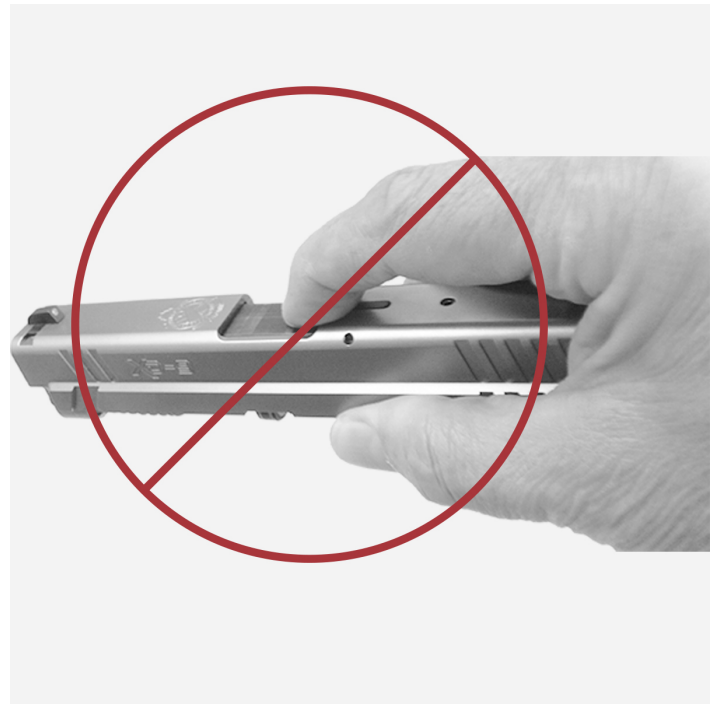


Figure 29-6



Figure 30-1

SPRINGFIELD ARMORY
Workbench



FIELD STRIP & MAINTENANCE

FRONT FIBER OPTIC INSTALLATION

INSTALLATION

- With a suitable heat source; i.e. Butane lighter, carefully begin to melt one end of the filament by positioning it close to the flame until a bulb forms the same size as the pocket in the serrated face of the front sight. **DO NOT LET THE FILAMENT TOUCH THE FLAME AS THIS WILL CLOUD THE BULB** (Figure 14-1).
- Insert the filament into the sight from the serrated face of the sight and pull the filament through the sight until the bulb rests in the pocket (Figure 14-2).
- If the bulb is larger than the pocket, cut off the bulb only and repeat the melting process until the bulb fits properly.
- Now cut the filament with a razor blade or fingernail clippers approximately 1/16 of an inch longer than the sight. Using the same melting process form a bulb on the muzzle end of the sight locking the fiber optic filament in place (Figure 14-3).

⚠ MAKE SURE THE FIREARM IS COMPLETELY UNLOADED

⚠ MAGAZINE REMOVED AND CHAMBER IS CLEAR.



Figure 14-1

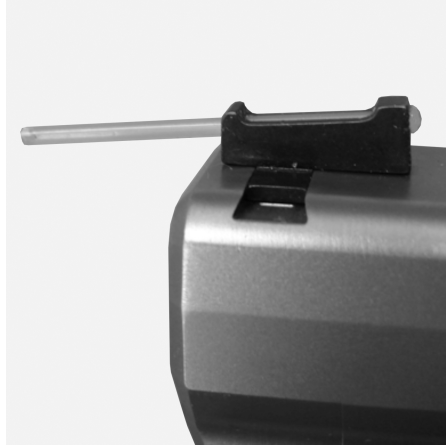


Figure 14-2



Figure 14-3

CARE & CLEANING

KEEP YOUR GUN CLEAN AT ALL TIMES Basic materials needed:

- Cleaning rod of proper size with bristle bore brushes (fiber or brass) and tip into which cleaning patch can be inserted.

- Cloth patches

- Powder solvent

- Lubricating oil

- Small lint-free cloths for wiping and oiling

- Bristle brush for scrubbing dirt off breech face, extractor, magazine lips, follower, etc.

Use proper size bore brushes and patches - if they are too small they won't do the job, and if they are too large they will bind inside bore.

When possible, insert cleaning rod from chamber end of barrel and push rod all the way through so it emerges from muzzle.

Do not "reverse" rod direction when patch or brush is in barrel, it might bind.

Do not use patches dripping with solvent or oil. Wet patches or brushes, then squeeze out excess before using.

When using bore brushes or a larger bristle brush on breech face, breech areas, magazines, etc., work carefully to prevent damaging components.

NOTE: If lower parts of receiver and its mechanism are especially dirty, soak in appropriate solvent, or flush clean with same solvent. Make certain that all foreign matter is removed after cleaning. Lightly oil after cleaning.

Only a very small amount of oil is needed to adequately lubricate moving parts and prevent rust. Accumulation of oil tends to attract dust and dirt which interferes with the safe and reliable functioning of firearm. DO NOT APPLY EXCESS LUBRICATING OIL. DO NOT APPLY OIL OR GREASE TO STRIKER.

CLEANING FIREARM

1. Point firearm in safe direction.

2. Remove magazine and empty chamber.

3. Separate cartridges from firearm before cleaning operation.

4. Open slide and visually check that chamber and magazine well are free of cartridges.

5. Disassemble firearm as described in the [FIELD STRIP](#) section.

6. Using cleaning rod, run solvent-wetted patch through barrel several times.

7. Attach solvent-wetted bristle brush to rod and run back and forth full length of barrel as needed until clean of residue.

8. Clean barrel with dry patches and examine it. If necessary, repeat barrel scrubbing. Barrel fouling can contribute to reduced accuracy, and residue accumulation in the chamber can interfere with proper feeding of cartridges from magazine.

9. Using powder solvent on a clean patch, remove powder residue from all components of mechanism. If residue cannot be removed by wiping with patch, use solvent-wetted bristle brush.

10. Next, wipe scrubbed areas with solvent wetted patch.

11. After cleaning, run dry patch through barrel, then follow with lightly-oiled patch.

12. Wipe all surfaces clean with cloth, then wipe all surfaces with lightly-oiled patch (or cloth).

13. Reassemble firearm. Remember, an improperly assembled firearm is dangerous and should not be fired. Always consult a qualified pistolsmith if you experience any difficulty or have any questions concerning assembly procedure.

14. If firearm is to be stored for an extended period, final oil applications can be heavier so there will be less tendency for it to evaporate.

15. Keep your firearm clean at all times.



WARNING: Always wear eye & ear protection when using any firearm.



WARNING: Wear eye protection when using solvent. Thoroughly wash your hands to remove powder and solvents after cleaning your firearm.

CABLE LOCK

Step 1 - Point firearm in safe direction while keeping your finger off trigger.

Step 2 - Press magazine release and remove magazine.

Step 3 - Pull slide fully to the rear and lock open.

Step 4 - Check to see that no cartridge is in the chamber.

Step 5 - Insert cable through the ejection port and out magazine well.

Step 6 - Lock cable into cable lock.

Step 7 - Grasp slide and ease forward.

CAUTION: FIREARMS SHOULD ALWAYS BE LOCKED AND STORED IN COMPLETE COMPLIANCE WITH ALL APPLICABLE LAWS AND REGULATIONS.

This cable lock is supplied as an aid to your security measures.

Store key and magazine separately away from lock and out of reach of children. Springfield, Inc. firearm boxes are also designed for an exterior lock.



Figure 47-1